



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q77109

Toshiki TAGUCHI, et al.

Appln. No.: 10/645,797

Group Art Unit: 1614

Confirmation No.: 8235

Examiner: Not yet assigned

Filed: August 21, 2003

For: INK SET, INK CARTRIDGE, INKJET PRINTER AND RECORDING METHOD

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/645,797

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

JP-A-2002-309116:

A concise explanation is attached with the above document.

JP-A-2003-64275:

A concise explanation is attached with the above document.

JP-A-2002-309115:

A concise explanation is attached with the above document.

JP-A-2002-285050:

A concise explanation is attached with the above document.

JP-A-2002-256167:

A concise explanation is attached with the above document.

JP-A-2002-275386:

A concise explanation is attached with the above document.

JP-A-2002-294097:

A concise explanation is attached with the above document.

JP-A-2002-302623:

A concise explanation is attached with the above document.

JP-A-2002-322151:

A concise explanation is attached with the above document.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/645,797

JP-A-2002-371079:

A concise explanation is attached with the above document.

JP-A-2002-371214:

A concise explanation is attached with the above document.

JP-A-2002-49100:

A concise explanation is attached with the above document.

JP-A-2002-249677:

A concise explanation is attached with the above document.

JP-A-2002-309118:

A concise explanation is attached with the above document.

JP-A-2002-327132:

A concise explanation is attached with the above document.

JP-A-2003-3086:

A concise explanation is attached with the above document.

JP-A-2003-3099:

A concise explanation is attached with the above document.

JP-A-2003-3109:

A concise explanation is attached with the above document.

JP-A-2003-12956:

A concise explanation is attached with the above document.

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JP-A-2003-12952:

A concise explanation is attached with the above document.

JP-A-2003-64287:

A concise explanation is attached with the above document.

JP-A-2003-119415:

A concise explanation is attached with the above document.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

*for John Callahan Reg. No. 32,607*  
Mark Boland  
Registration No. 32,197

Date: December 10, 2003

Substitute for Form 1449 A & B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/645,797
				Confirmation Number	8235
				Filing Date	August 21, 2003
				First Named Inventor	Toshiki TAGUCHI
				Art Unit	1614
Examiner Name				Not yet assigned	
Attorney Docket Number				Q77109	
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	—	JP	2002-309116	A	10/23/2002		With concise explanation
	—	JP	2003-64275	A	3/5/2003		With concise explanation
	—	JP	2002-309115	A	10/23/2002		With concise explanation
	—	JP	2002-285050	A	10/3/2002		With concise explanation
	—	JP	2002-256167	A	9/11/2002		With concise explanation
	—	JP	2002-275386	A	9/25/2002		With concise explanation
	—	JP	2002-294097	A	10/9/2002		With concise explanation
	—	JP	2002-302623	A	10/18/2002		With concise explanation
	—	JP	2002-322151	A	11/8/2002		With concise explanation
	—	JP	2002-371079	A	12/26/2002		With concise explanation

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

	JP	2002-371214	A	12/26/2002		With concise explanation
		2003-49100	A	2/21/2003		With concise explanation

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	File No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
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Substitute for Form 100 A & B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
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				Confirmation Number	8235
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				First Named Inventor	Toshiki TAGUCHI
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				Examiner Name	Not yet assigned
Sheet	2	of	2	Attorney Docket Number	Q77109

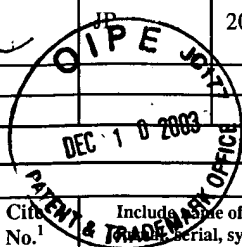
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	—	JP	2002-309118	A	10/23/2002		With concise explanation
	—	JP	2002-327132	A	11/15/2002		With concise explanation
	—	JP	2003-3086	A	1/8/2003		With concise explanation
	—	JP	2003-3099	A	1/8/2003		With concise explanation
	—	JP	2003-3109	A	1/8/2003		With concise explanation
	—	JP	2003-12956	A	1/15/2003		With concise explanation
	—	JP	2003-12952	A	1/15/2003		With concise explanation
	—	JP	2003-64287	A	3/5/2003		With concise explanation

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	JP	2003-119415	A	4/23/2003		With concise explanation



## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
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